

Supplementary material:

Interspecies electron transfer via H₂ and formate rather than direct electrical connections in co-cultures of *Pelobacter carbinolicus* and *Geobacter sulfurreducens*

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Figure 1SM

Consumption of ethanol, production of succinate, and lack of acetate accumulation in co-cultures of *G. metallireducens* and a *G. sulfurreducens* strain deficient in both formate dehydrogenase and hydrogenase activities. The results are the mean and standard deviation of triplicate cultures.

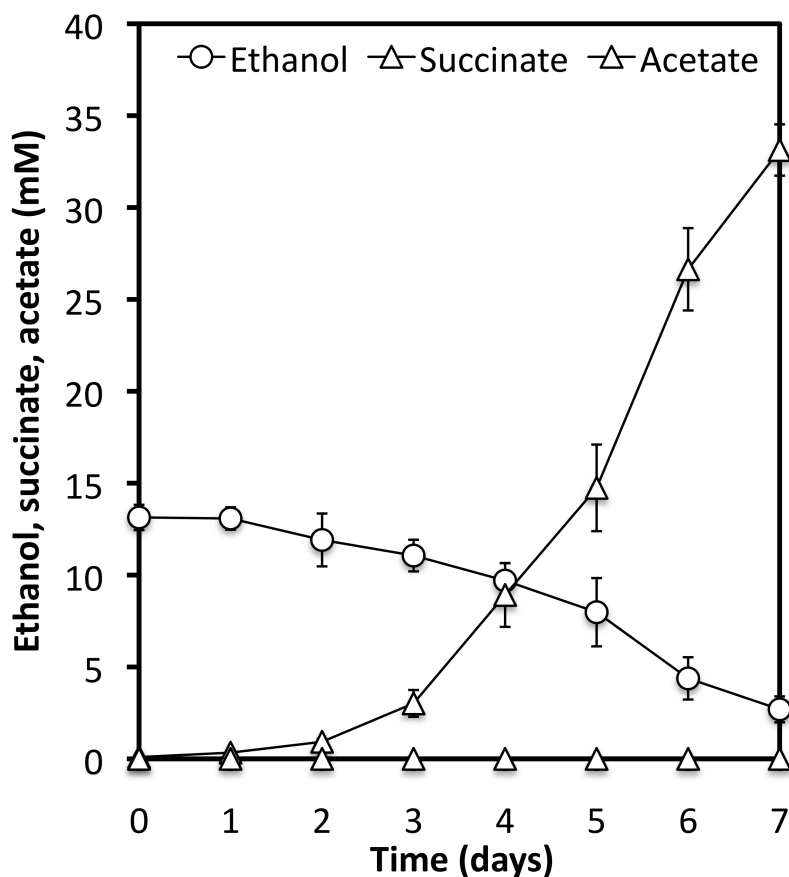


Figure 2SM

G. sulfurreducens and *P. carbinolicus* could not grow alone on a medium provided with the substrates for the co-cultures, ethanol (20 mM) as electron donor and fumarate (40 mM) as electron acceptor. Graph is a representation of culture triplicates for both microorganisms.

